

June 7, 2001

CVHAS Pooled Fund Project Meeting

Intelligent Transportation Society of America Annual Meeting in Miami, Florida

The CVHAS Pooled Fund Project held its second Program Steering Committee meeting in conjunction with the Intelligent Transportation Society of America Annual Meeting on June 3, 2001 in Miami Florida. CVHAS utilizes ITS technology, a comprehensive system using advanced technologies, in-vehicle equipment and communication systems and intelligent roadside infrastructure linked together to provide a potentially effective and innovative solution to relieving traffic congestion, while promoting travel safety and enhancing the environment.

Since the first meeting back on December 7th an 8th 2000, the CVHAS kick off meeting in Berkeley, CA, there have been significant effort and accomplishments supporting the CVHAS pooled fund project that were reported:

Selection of first year case study projects to do a Transit Bus and Truck automation system was made. These first year accelerated projects are to be located in Illinois in the City and Port of Chicago. The Chicago Loop BRT and the Intermodal Freight Movement Study in the Port of Chicago are two major studies for Transit Bus and Truck Automation. A minor study with major potential to advance CVHAS will also be conducted at the Port of Tacoma to determine feasibility of automating a Straddle Carrier system. (Intermodal Freight) were among CVHAS research program topics discussed. These studies will be conducted by the University of California's Partners for Advance Transit and Highway (PATH) and the University of Illinois, Chicago to show that Cooperative Vehicle-Highway Automation Systems can provide great potential for reducing traffic congestion and reduce energy consumption. The local agencies to be involved are the Chicago Transit Authority and the Port of Chicago.

Honda R&D North America has joined the CVHAS pooled fund project as the first private sector member. Foreign countries such as Japan, Netherlands and France have showed various interests.

The Marketing efforts are underway to include a one-page flyer on the CVHAS project for external distribution with the objective to bring in local and federal government organizations including private industry into the CVHAS Project. Other marketing strategy is being explored to show the CVHAS vision to others.

A draft letter to Jeff Paniatti of ITS America had been presented to Program Steering Committee members for signature indicating a strong interest and support for CVHAS and that CVHAS should be included in their plan.

A draft Work Plan has been prepared and reviewed, as the draft process of soliciting research ideas, prioritizing and administering them was agreed upon. Other documentations such as draft Vision Statement, Goals and Objectives and Charter are to be reviewed and finalized by CVHAS members.

The Web Site for CVHAS has been completed. <http://www.cvhas.org>

Demo 2003 for Bus and Truck Automation Demonstration has been pushed to 2003 because of production overrun by the bus manufacturer. The CVHAS involvement would be a presentation of results and discussion of first year case study projects. Demo 2003 will feature three automated trucks and three automated buses. The Demo will aim for core staff in Washington DC.

Members to date:

State Department of Transportation (DOT): California, Arizona, Minnesota, Utah, Missouri, Washington, Illinois, Florida, Maryland, New York, and Georgia.

Private Sectors: Honda R/D North America, Inc